

1. Apparatus for processing electronic components mounted on a carrier,
comprising at least two engaging elements which co-act for engaging on a carrier,
5 which engaging elements, depending on the dimensioning of the carrier for engaging,
can be positioned in a relative orientation in adjustable manner, wherein the engaging
elements are provided with at least one reference position for co-action with reference
means defining the relative orientation.
- 10 2. Apparatus as claimed in claim 1, characterized in that the engaging elements are
provided with securing means for securing a set relative orientation of the engaging
elements.
- 15 3. Apparatus as claimed in claim 1 or 2, characterized in that the apparatus is also
provided with an interchangeable processing element for processing the carrier with
electronic component, which processing element is provided with integrated reference
means.
- 20 4. Apparatus as claimed in any of the foregoing claims, characterized in that the
apparatus also comprises a frame relative to which the engaging elements are
displaceable.
- 25 5. Apparatus as claimed in claim 4, characterized in that the engaging elements are
coupled to the frame such that the displacement of a first engaging element relative to
the frame results in a forced displacement of at least a second engaging element.
6. Apparatus as claimed in any of the foregoing claims, characterized in that the
engaging elements are formed by components of a conveyor.
- 30 7. Apparatus as claimed in any of the foregoing claims, characterized in that the
engaging elements are formed by components of a supply container.
8. Apparatus as claimed in any of the foregoing claims, characterized in that the
reference position is formed by a stop surface.

9. Apparatus as claimed in any of the foregoing claims, characterized in that the reference position is formed by a reference pin.
- 5 10. Apparatus as claimed in any of the foregoing claims, characterized in that the reference position is formed by a reference opening.
11. Processing element for processing electronic components mounted on a carrier, which processing element can be coupled interchangeably to an apparatus as claimed in
10 any of the foregoing claims, wherein the processing element is provided with integrated reference means.
12. Method for product-related adjustment of an apparatus for processing electronic components mounted on a carrier as claimed in any of the claims 1-10, comprising the
15 processing steps of:
A) selecting a reference means required for a determined adjustment of the apparatus, and
B) displacing an engaging element for the product until the position of the engaging element is determined by the reference means.
- 20 13. Method as claimed in claim 12, characterized in that the selection of the reference means according to processing step A) takes place by selecting an interchangeable processing element for processing the carriers with electronic components with integrated reference means.
- 25 14. Method as claimed in claim 12 or 13, characterized in that the relative position of at least two co-acting engaging elements is adjusted during processing step B).
15. Method as claimed in any of the claims 12-14, characterized in that after
30 displacing at least one engaging element according to processing step B), the position of the displaced engaging element is secured in a subsequent processing step C).